

Notice of Allowability

Application No.

09/828,938

Examiner

Sajous Wesner

Applicant(s)

TERAKADO ET AL.

Art Unit

2676

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 8/23/2004.
2. ☒ The allowed claim(s) is/are 1,2,4-13,20-27,31,47,48,52-61,66-76 and 81-88.
3. ☒ The drawings filed on 10 April 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

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Detailed Action

Remarks

This is in response to the communication filed on August 23, 2004. Claims 1-2, 4-13, 20-27, 31, 47-48, 52-61, 66-76, and 81-88 are pending in the application.

Allowable Subject Matter

1. Claims 1-2, 4-13, 20-27, 31, 47-48, 52-61, 66-76, and 81-88, after further reconsideration and searches, are deemed to contain allowable subject matters and are allowed over the prior art.

Reasons For Allowance

The following is an examiner's statement of reasons for allowance:

The present invention is directed to a control device that controls an electric apparatus that receives information transmitted via a transmission medium and comprises a detachable IC memory card that is configured to be removable and utilized in an external process; and erasing unit for deleting the additional information stored in the IC memory card based on a user controlled input.

The best prior art of record--the Goldstein (US 5,410,326) reference, teaches a control device (5) that controls, by transmitting a control signal (see *col. 7, lines 53-55*), an electric apparatus (8, *fig. 1*) that receives information transmitted via a transmission medium (*e.g., IR 29, see fig. 1A*). However, Goldstein fails to teach the removable IC memory card and the erasing unit. The Tajida (US 6,057,808) reference teaches a

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detachable IC memory card (2, fig. 5) that is configured to be removable and utilized in an external process (see col. 11, lines 35-43 in light of col. 2, lines 1-18). Tajida shows a deleting unit (7, fig. 2). However, Tajida fails to specify that the erasing unit be configured to delete the additional information that is stored in the IC memory card based on a user-controlled input. Further, while Goldstein relates to a remote control device controlling a television apparatus, Tajida relates to a FM multiplexing broadcasting apparatus and detachable memory medium; thus, Goldstein and Tajida are not analogous art. Hence, they cannot properly be combinable to derive the claimed invention. Accordingly, the combination of Goldstein and Tajida would not teach a control device that controls an electric apparatus that receives information transmitted via a transmission medium and comprises a detachable IC memory card that is configured to be removable and utilized in an external process; and erasing unit for deleting the additional information stored in the IC memory card based on a user controlled input. Accordingly, the limitations recited in (as called for in claims 1-2, 4-13, 20-27, 31, 47-48, 52-61, 66-76, and 81-88 are allowed over the prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 872-9314, **(for Technology Center 2600 only)**

Or:

(703) 308-5359 (for informal or draft communications, please label
"PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121

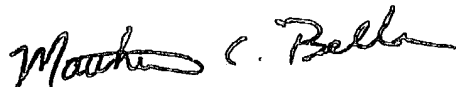
Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Wesner Sajous whose telephone number is (703) 308-5857. The examiner can also be reached on Mondays thru Thursdays and on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Bella, can be reached at (703) 308-6829. The fax phone number for this group is (703) 308-6606.

Wesner Sajous -WS-


10/28/2004


MATTHEW C. BELLA
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600